

303 5/8



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200  
Fax 613 632-5246

647.8511

Job Sheet 213658



Part No: 647.8511

Job Qty: 30 pcs

Part Name: Insert



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/1/20

Job Tracking No:

Due Date: 11/6/20

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV N/C IPP REV:A NEW ISSUE 16-11-09 JLM VERIFIED BY:DD

Ship Via:

## Bill of Materials

## Job Routing

| Op No | Operation  | Qty    | Start Date | Due Date | Standard  |         | Workcenter/Supplier   |           | Sign-off |
|-------|------------|--------|------------|----------|-----------|---------|-----------------------|-----------|----------|
|       |            |        |            |          | Setup Hrs | Run Hrs | Workcenter / Supplier | Lead Time |          |
| 100   | Doosan - 1 | 30 pcs |            | 10/28/20 | 0.50      | 2.42    | Doosan - 1            |           | 20/10/20 |
| 110   | QC 2       | 30 pcs |            | 10/28/20 | 0.00      | 0.00    | QC 2 - 1              |           |          |
|       |            |        |            |          |           |         | QC 2 - 12             |           |          |
|       |            |        |            |          |           |         | QC 2 - 14             |           |          |
|       |            |        |            |          |           |         | QC 2 - 17             |           |          |
|       |            |        |            |          |           |         | QC 2 - 19             |           |          |
|       |            |        |            |          |           |         | QC 2 - 2              |           |          |
|       |            |        |            |          |           |         | QC 2 - 20             |           | 20/10/20 |
|       |            |        |            |          |           |         | QC 2 - 22             |           |          |
|       |            |        |            |          |           |         | QC 2 - 23             |           |          |
|       |            |        |            |          |           |         | QC 2 - 25             |           |          |
|       |            |        |            |          |           |         | QC 2 - 32             |           |          |
|       |            |        |            |          |           |         | QC 2 - 33             |           |          |
|       |            |        |            |          |           |         | QC 2 - 35             |           |          |
|       |            |        |            |          |           |         | QC 2 - 39             |           |          |
|       |            |        |            |          |           |         | QC 2 - 4              |           |          |
|       |            |        |            |          |           |         | QC 2 - 40             |           |          |
|       |            |        |            |          |           |         | QC 2 - 44             |           |          |
|       |            |        |            |          |           |         | QC 2 - 45             |           |          |
|       |            |        |            |          |           |         | QC 2 - 48             |           |          |
|       |            |        |            |          |           |         | QC 2 - 49             |           |          |
|       |            |        |            |          |           |         | QC 2 - 50             |           |          |
|       |            |        |            |          |           |         | QC 2 - 51             |           |          |
|       |            |        |            |          |           |         | QC 2 - 52             |           |          |
|       |            |        |            |          |           |         | QC 2 - 57             |           |          |
|       |            |        |            |          |           |         | QC 2 - 62             |           |          |
|       |            |        |            |          |           |         | QC 2 - 63             |           |          |
|       |            |        |            |          |           |         | QC 2 - 8              |           |          |
|       |            |        |            |          |           |         | QC 2 - 66             |           |          |
|       |            |        |            |          |           |         | QC 2 - 64             |           |          |



Container No: S307345



Part: 647.8511

Job No: 213658

Serial No/Batch: S307345

Revision: Rev NC

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
CANADA  
TEL.: 1 613 632-5200  
Email: sales@dartaero.com  
www.dartaerospace.com

Date: 10/20/20

Plex 10/1/20 10:25 AM Dart.lajeunesse.marie

|     |                               |           |          |           |                        |             |
|-----|-------------------------------|-----------|----------|-----------|------------------------|-------------|
|     |                               |           |          |           | QC 2 - 65              |             |
|     |                               |           |          |           | QC 2 - 5               |             |
|     |                               |           |          |           | QC 2 - 71              |             |
|     |                               |           |          |           | QC 2 - 73              |             |
|     |                               |           |          |           | QC 2 - 69              |             |
|     |                               |           |          |           | QC 2 - 76              |             |
|     |                               |           |          |           | QC 2 - 86              |             |
|     |                               |           |          |           | QC 2 - 83              |             |
| 120 | QC 8                          | 30<br>pcs | 10/28/20 | 0.00 0.00 | QC 8 - 12              |             |
|     |                               |           |          |           | QC 8 - 14              |             |
|     |                               |           |          |           | QC 8 - 17              |             |
|     |                               |           |          |           | QC 8 - 20              | St 20-10-21 |
|     |                               |           |          |           | QC 8 - 25              |             |
|     |                               |           |          |           | QC 8 - 3               |             |
|     |                               |           |          |           | QC 8 - 32              |             |
|     |                               |           |          |           | QC 8 - 33              |             |
|     |                               |           |          |           | QC 8 - 35              |             |
|     |                               |           |          |           | QC 8 - 39              |             |
|     |                               |           |          |           | QC 8 - 4               |             |
|     |                               |           |          |           | QC 8 - 44              |             |
|     |                               |           |          |           | QC 8 - 45              |             |
|     |                               |           |          |           | QC 8 - 49              |             |
|     |                               |           |          |           | QC 8 - 58              |             |
|     |                               |           |          |           | QC 8 - 8               |             |
|     |                               |           |          |           | QC 8 - 9               |             |
|     |                               |           |          |           | QC 8 - 68              |             |
|     |                               |           |          |           | QC 8 - 67              |             |
|     |                               |           |          |           | QC 8 - 1 (A)           |             |
|     |                               |           |          |           | QC 8 - 47              |             |
|     |                               |           |          |           | QC 8 - 40              |             |
|     |                               |           |          |           | QC 8 - 52              |             |
|     |                               |           |          |           | QC 8 - 23              |             |
|     |                               |           |          |           | QC 8 - 57              |             |
|     |                               |           |          |           | QC 8 - 76              |             |
|     |                               |           |          |           | QC 8 - 61              |             |
|     |                               |           |          |           | QC 8 - 66              |             |
|     |                               |           |          |           | QC 8 - 73              |             |
|     |                               |           |          |           | QC 8 - 82              |             |
| 122 | Outsource - 17 - Passivate    | 30<br>pcs | 11/6/20  |           | GRO002-VC              | 7           |
| 123 | Packaging 2-1 - Receive - B4B | 30<br>pcs | 11/6/20  | 0.00 0.00 | Packaging 2 - 1 - B4B  |             |
|     |                               |           |          |           | Packaging 2 - 2 - B4B  |             |
|     |                               |           |          |           | Packaging 2 - 3 - B4B  |             |
|     |                               |           |          |           | Packaging 2 - 5 - B4B  | NOV 02 2020 |
|     |                               |           |          |           | Packaging 2 - 4 - B4B  |             |
|     |                               |           |          |           | Packaging 2 - 6 - B4B  |             |
|     |                               |           |          |           | Packaging 2 - 7 - B4B  |             |
|     |                               |           |          |           | Packaging 2 - 8 - B4B  |             |
|     |                               |           |          |           | Packaging 2 - 9 - B4B  |             |
|     |                               |           |          |           | Packaging 2 - 10 - B4B |             |
|     |                               |           |          |           | Packaging 2 - 11 - B4B |             |
|     |                               |           |          |           | Packaging 2 - 12 - B4B |             |
|     |                               |           |          |           | Packaging 2 - 13 - B4B |             |
|     |                               |           |          |           | Packaging 2 - 14 - B4B |             |
|     |                               |           |          |           | Packaging 2 - 15 -     |             |



|                                 |        |         |           |                        |  |
|---------------------------------|--------|---------|-----------|------------------------|--|
|                                 |        |         |           | B4B                    |  |
|                                 |        |         |           | Packaging 2 - 16 - B4B |  |
|                                 |        |         |           | Packaging 2 - 17 - B4B |  |
|                                 |        |         |           | Packaging 2 - 18 - B4B |  |
|                                 |        |         |           | Packaging 2 - 19 - B4B |  |
|                                 |        |         |           | Packaging 2 - 20 - B4B |  |
|                                 |        |         |           | Packaging 2 - 21 - B4B |  |
|                                 |        |         |           | Packaging 2 - 22 - B4B |  |
|                                 |        |         |           | Packaging 2 - 23 - B4B |  |
|                                 |        |         |           | Packaging 2 - 24 - B4B |  |
|                                 |        |         |           | Packaging 2 - 25 - B4B |  |
|                                 |        |         |           | Packaging 2 - 26 - B4B |  |
|                                 |        |         |           | Packaging 2 - 27 - B4B |  |
|                                 |        |         |           | Packaging 2 - 28 - B4B |  |
|                                 |        |         |           | Packaging 2 - 29 - B4B |  |
|                                 |        |         |           | Packaging 2 - 30 - B4B |  |
|                                 |        |         |           | Packaging 2 - 31 - B4B |  |
|                                 |        |         |           | Packaging 2 - 32 - B4B |  |
|                                 |        |         |           | Packaging 2 - 33 - B4B |  |
|                                 |        |         |           | Packaging 2 - 34 - B4B |  |
|                                 |        |         |           | Packaging 2 - 35 - B4B |  |
|                                 |        |         |           | Packaging 2 - 36 - B4B |  |
|                                 |        |         |           | Packaging 2 - 37 - B4B |  |
| 124 QC 6                        | 30 pcs | 11/6/20 | 0.00 0.00 | QC 6 - 9               |  |
|                                 |        |         |           | QC 6 - 68              |  |
|                                 |        |         |           | QC 6 - 61              |  |
|                                 |        |         |           | QC 6 - 40              |  |
|                                 |        |         |           | QC 6 - 81              |  |
|                                 |        |         |           | QC 6 - 82              |  |
| 130 Packaging 3-1 - Stock - B4B | 30 pcs | 11/6/20 | 0.00 0.00 | Packaging 3 - 1 - B4B  |  |
|                                 |        |         |           | Packaging 3 - 2 - B4B  |  |
|                                 |        |         |           | Packaging 3 - 3 - B4B  |  |
|                                 |        |         |           | Packaging 3 - 4 - B4B  |  |
|                                 |        |         |           | Packaging 3 - 5 - B4B  |  |
|                                 |        |         |           | Packaging 3 - 6 - B4B  |  |
|                                 |        |         |           | Packaging 3 - 7 - B4B  |  |
|                                 |        |         |           | Packaging 3 - 8 - B4B  |  |
|                                 |        |         |           | Packaging 3 - 9 - B4B  |  |
|                                 |        |         |           | Packaging 3 - 10 - B4B |  |
|                                 |        |         |           | Packaging 3 - 11 -     |  |

DAS  
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NOV 03 2020

|                                                                                                                               |        |         |           |                        |                    |
|-------------------------------------------------------------------------------------------------------------------------------|--------|---------|-----------|------------------------|--------------------|
|                                                                                                                               |        |         |           | B4B                    |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 12 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 13 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 14 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 15 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 16 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 17 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 18 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 19 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 20 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 21 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 22 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 23 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 24 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 25 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 26 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 27 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 28 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 29 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 30 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 31 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 32 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 33 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 34 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 35 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 36 - B4B |                    |
|                                                                                                                               |        |         |           | Packaging 3 - 37 - B4B |                    |
| 140 QC 21 - SA                                                                                                                | 30 pcs | 11/6/20 | 0.00 0.00 | QC 21 - SA - 21        | DAS 21 NOV 03 2020 |
|                                                                                                                               |        |         |           | QC 21 - SA - 70        | 9-82               |
|                                                                                                                               |        |         |           | QC 21 - SA - 9         |                    |
|                                                                                                                               |        |         |           | QC 21 - SA - 77        |                    |
|                                                                                                                               |        |         |           | QC 21 - SA - 28        |                    |
| Part Op 100 - (Doosan Lathe) 1-Turn as per Folio FB511 & Dwg 647.8500 Folio Rev: <u>N/A</u> Dwg Rev: <u>N/C</u> 2-Deburr      |        |         |           |                        |                    |
| Descriptions: 110 - (QC2- Inspect parts off machine FAI/FAIB)                                                                 |        |         |           |                        |                    |
| 120 - (QC8- Inspect parts - second check)                                                                                     |        |         |           |                        |                    |
| 122 - -Issue P/O to Groupe Altech: P/O _____ -Passivate, MIL-S-5002 TYPE 6 AS PER DWG - Certificate of Conformity is required |        |         |           |                        |                    |
| 123 - (Receive & Inspect for Damage & Mat'l Certs)                                                                            |        |         |           |                        |                    |
| 124 - (QC6- All purchased or subcontracted products)                                                                          |        |         |           |                        |                    |



130 - (Identify as per dwg & Stock Location: \_\_\_\_\_) LOCATION: WA001  
 140 - (QC21- Final Inspection - Work Order Release)

**Job BOM**

| Part / Item | Component Name       | Quantity           | Operation      | Container |
|-------------|----------------------|--------------------|----------------|-----------|
| M303R0.625  | 303 Round Bar 0.625" | 1.2000 ft (.04 ea) | 100-Doosan - 1 | 5250214   |

**Job Allocations**

| Operation      | Component Part | Required | Inventory | Allocated |
|----------------|----------------|----------|-----------|-----------|
| 100-Doosan - 1 | M303R0.625     | 1        | 3         | 0         |

**Part Specifications**

| Spec No | Description | Target/Tolerance                   | Limits           | Type  | Special Comments |
|---------|-------------|------------------------------------|------------------|-------|------------------|
| 1       | Insert      | 0.016Inches $\pm$ 0.005            | 0.021<br>0.011   | .011  |                  |
| 2       | Insert      | 45.000Degrees $\pm$ 0.500          | 45.500<br>44.500 | 45    | Angle            |
| 3       | Insert      | 0.020Inches $\pm$ 0.010            | 0.030<br>0.010   | .015  | Radius           |
| 4       | Insert      | 0.210Inches $\pm$ 0.005<br>- 0.001 | 0.215<br>0.209   | .21   | Diameter         |
| 5       | Insert      | 0.300Inches $\pm$ 0.010            | 0.310<br>0.290   | .3    | Diameter         |
| 6       | Insert      | 0.350Inches $\pm$ 0.010            | 0.360<br>0.340   | .343  | Diameter         |
| 7       | Insert      | 0.060Inches $\pm$ 0.005            | 0.065<br>0.055   | .058  |                  |
| 8       | Insert      | 0.374Inches $\pm$ 0.005            | 0.379<br>0.369   | .375  |                  |
| 9       | Insert      | 0.560Inches $\pm$ 0.000<br>- 0.010 | 0.560<br>0.550   | .5555 |                  |
| 10      | Insert      | 0.367Inches $\pm$ 0.005            | 0.372<br>0.362   | .367  |                  |
| 11      | Insert      | 0.097Inches $\pm$ 0.005            | 0.102<br>0.092   | .094  | Diameter         |
| 12      | Insert      | 0.075Inches $\pm$ 0.005            | 0.080<br>0.070   | .078  | Depth            |

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Entered: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. \_\_\_\_\_

Route update only ☐

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                        |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------|--|
| Job: _____<br><br>Part No. _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>DISPOSITION</b><br><br>Rework <input type="checkbox"/><br>Scrap <input type="checkbox"/><br>Use-as-is <input type="checkbox"/> | <b>DEPARTMENT/PROCESS</b><br><br><div style="display: flex; justify-content: space-between;"> <div>           Skid-tube <input type="checkbox"/><br/>           Machining <input type="checkbox"/><br/>           Large Fab <input type="checkbox"/> </div> <div>           Cross tube <input type="checkbox"/><br/>           Small Fab <input type="checkbox"/><br/>           Finishing <input type="checkbox"/> </div> <div>           Eng. (Non-AW) <input type="checkbox"/><br/>           Prod. Eng. Coord. <input type="checkbox"/><br/>           Rec/Store/Packaging <input type="checkbox"/> </div> <div>           Engineering <input type="checkbox"/><br/>           Water Jet <input type="checkbox"/><br/>           Supplier <input type="checkbox"/><br/>           Quality <input type="checkbox"/> </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                        |  |
| Date :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Sequence #:                                                                                                                       | QTY Affected :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | MRB (QS1042)           |  |
| Description Work Order Deviation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                   | Disposition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | Completed By           |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | Lead hand / Supervisor |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | QC / QA Coordinator    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                        |  |
| <b>Root Cause</b><br><br><div style="display: flex; flex-direction: column;"> <div>Operator <input type="checkbox"/></div> <div>Manufacturing Process <input type="checkbox"/></div> <div>Equip/Tooling <input type="checkbox"/></div> <div>Handling/Presservation <input type="checkbox"/></div> <div>Material <input type="checkbox"/></div> <div>Product Improvement <input type="checkbox"/></div> <div>Process Improvement <input type="checkbox"/></div> <div>Human Factors <input type="checkbox"/></div> </div> |                                                                                                                                   | <b>FAULT CATEGORY</b><br><br><div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> <input type="checkbox"/> Pressure/Forced<br/> <input type="checkbox"/> Bending<br/> <input type="checkbox"/> Crushing<br/> <input type="checkbox"/> Cracks<br/> <input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist<br/> <input type="checkbox"/> Marks/Chatter<br/> <input type="checkbox"/> Mislabeled         </div> <div style="width: 50%;"> <input type="checkbox"/> Contamination<br/> <input type="checkbox"/> Misaligned/off center<br/> <input type="checkbox"/> BOM/Route<br/> <input type="checkbox"/> Broken/Damage/Defect<br/> <input type="checkbox"/> Incomplete/Unclear Instructions<br/> <input type="checkbox"/> Drill Holes<br/> <input type="checkbox"/> Fit/Function         </div> <div style="width: 50%;"> <input type="checkbox"/> Power Loss/Surge<br/> <input type="checkbox"/> Folio/Program<br/> <input type="checkbox"/> Grain Direction<br/> <input type="checkbox"/> Weld<br/> <input type="checkbox"/> Wrong Stock Pulled<br/> <input type="checkbox"/> Out of Sequence<br/> <input type="checkbox"/> Off-set/Set-up         </div> <div style="width: 50%;"> <input type="checkbox"/> Positioned Wrong<br/> <input type="checkbox"/> Outside Tolerance<br/> <input type="checkbox"/> Drawing<br/> <input type="checkbox"/> Finish<br/> <input type="checkbox"/> Part Lost/Missing<br/> <input type="checkbox"/> Misread         </div> </div> |  |                        |  |
| Other/Details:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                        |  |





Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# PURCHASE ORDER

## POHB047428



**Supplier:** GRO002-VC  
Group Altech  
2455 Halpern  
St Laurent  
QC  
H4S 1N9 Canada  
Phone: 514-335-3666  
Fax: 514-335-3868

**Attention:** Grenon, Sylvie

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

**PO No:** POHB047428

**PO Date:** 10/23/20

**Due Date:** 10/28/20

**Purchase Order**

**Revision:**

**Revision Date:**

**Issued By:** Lussier, Patrick  
Phone: 613-632-5200 Ext: 276  
plussier@dartaero.com

**Via:** Ground

**Pymt Terms:** Net 60

**Freight Terms:**

**Special Comments:**

| Items        |        |          |                 |                                                                                                                                                            |                   |         |          |                |                   |         |                  |                |
|--------------|--------|----------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------|----------|----------------|-------------------|---------|------------------|----------------|
| Line Item    | Job    | Part     | Drawing         | Description                                                                                                                                                | Status            | Account | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (CAD) | Extended Price |
| 1            | 213658 | 647.8511 | 647.8500 Rev NC | Insert<br>-Issue P/O to<br>Groupe<br>Altech: P/O<br><br>-Passivate,<br>MIL-S-5002<br>TYPE 6 AS<br>PER DWG<br>- Certificate<br>of Conformity<br>is required | Firmed<br><br>X30 | -       | 10/28/20 | 30 pcs         | 0 pcs             | 30 pcs  | \$3.333/pcs      | \$99.99        |
| Grand Total: |        |          |                 |                                                                                                                                                            |                   |         |          |                |                   |         |                  | \$99.99        |

DAS  
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9-89

NOV 02 2020

### Order Notes

Procurement Quality Clauses  
A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification (as applicable)

A022 Apical Processing  
A024 process certifications  
A026 certification of material conformance

A041 quality management system  
A042 dart notification by supplier  
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

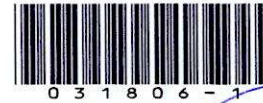
Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Please ensure to send the related invoice to hby\_ap@dartaero.com.

Plex 10/27/20 3:27 PM dart.lussier.patrick



## Certificat de Conformité / Certificate of Compliance



2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9  
Tel: 514-335-3666 Fax: 514-335-3868  
www.groupaltech.com

## Bon de Livraison / Packing Slip

031806 - 1

Livré à / Ship to

**DART AEROSPACE LTD**  
1270 ABERDEEN STREET  
HAWKESBURY, ON, K6A1K7  
CANADA  
Tel.: 613-632-5200 Fax.:

Client / Customer:

**DART AEROSPACE LTD**  
1270 ABERDEEN STREET  
HAWKESBURY, ON, K6A1K7  
CANADA  
BUYER:

|                              |                                                                           |                                                                                                               |  |                                                |                   |                                                       |                                             |  |               |                         |
|------------------------------|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--|------------------------------------------------|-------------------|-------------------------------------------------------|---------------------------------------------|--|---------------|-------------------------|
| Date expédition<br>Ship date |                                                                           | Créé Par<br>Generated By                                                                                      |  | Transport / No de Compte<br>Courier / Acc. No. |                   | Bon de commande Client<br>Customer Purchase Order No. |                                             |  |               |                         |
| 28-Oct-2020                  |                                                                           | Ian Wilson                                                                                                    |  |                                                |                   | POHB047428                                            |                                             |  |               |                         |
| #Ligne<br>Line#              | No. de Série / # Pièce<br>Part Number /Line Item Details<br>Job # / Ref # | Description pièce(s)                                                                                          |  | CATG.<br>U/M                                   | Comm.<br>/Ordered | Exp/<br>Shipped                                       | Quantités / Quantities<br>Qté NC/<br>NC Qty |  | Qté<br>Scrap/ | A venir /<br>Back Order |
| 1                            | 647.8511<br>Rev.NC                                                        | 647.8500<br>01 -PASSIVATION-NITRIC #4 [PASSIVATION NITRIC #4]<br>PASSIVATE, MIL-S-5002 TYPE - 6<br>AS PER DWG |  | PASSIVATION<br><br>CH                          | 30                | 30                                                    | 0                                           |  | 0             | 0                       |

DAS  
40  
9-89

RECEIVED  
NOV 02 2020  
DART AEROSPACE LTD.

DAS  
40  
9-89

**RECEIVED**  
NOV 02 2020  
DART AEROSPACE LTD.

## Notes Additionnelles / Additional Notes

CM

Epaisseur réelle  
Actual Thickness

Inspecteur Qualité  
Quality Inspector

Réçu par  
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.  
Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.  
Our financial and legal responsibility will not be higher than the amount of invoice.